TOETTO" 6n66S260

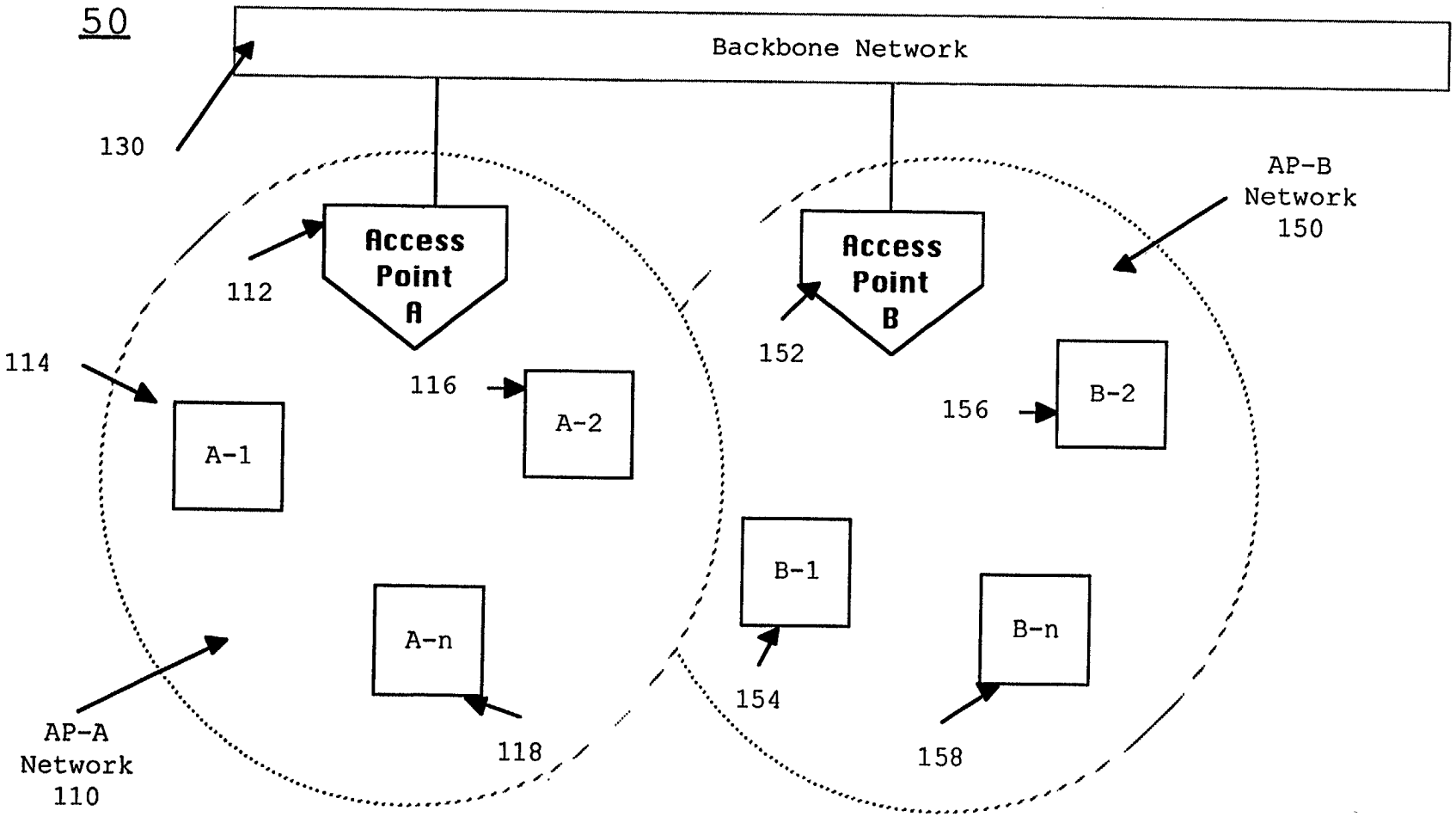

Fig. 1
PRIOR ART

Patent 5,365,260

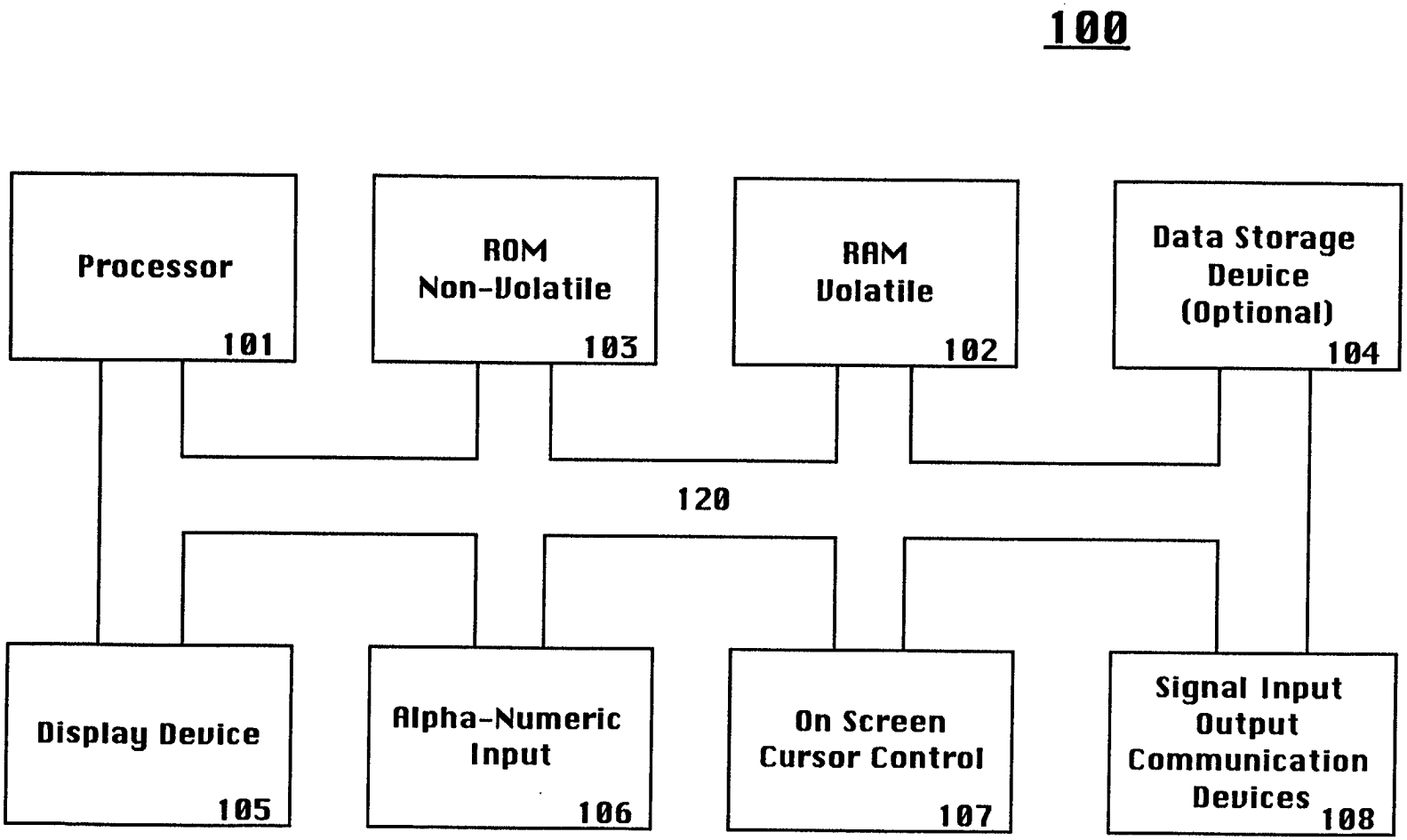

FIG. 2

OFFSET	SIZE	FIELD
0X00	30	MAC HEADER (e.g. 802.11)
0x1E	2	Ether Type (Unique Ether Type)
0x20	2	Length
0x22	2	Function type (="Smart Agent protocol)
0x24	1	Control
0x25	1	Status
0x26	1	Sequence number (=1): Response
0x27	1	Reserved for Vendor Specific
0x28	2	Checksum
0x2A	1	AP Ethernet link status 310
0x2B	1	AP IP address type (DHCP or FIXED) 315
0x2C	4	IP address 320
0x30	4	IP address mask 325
0x34	4	Default IP Gateway

FIG. 3

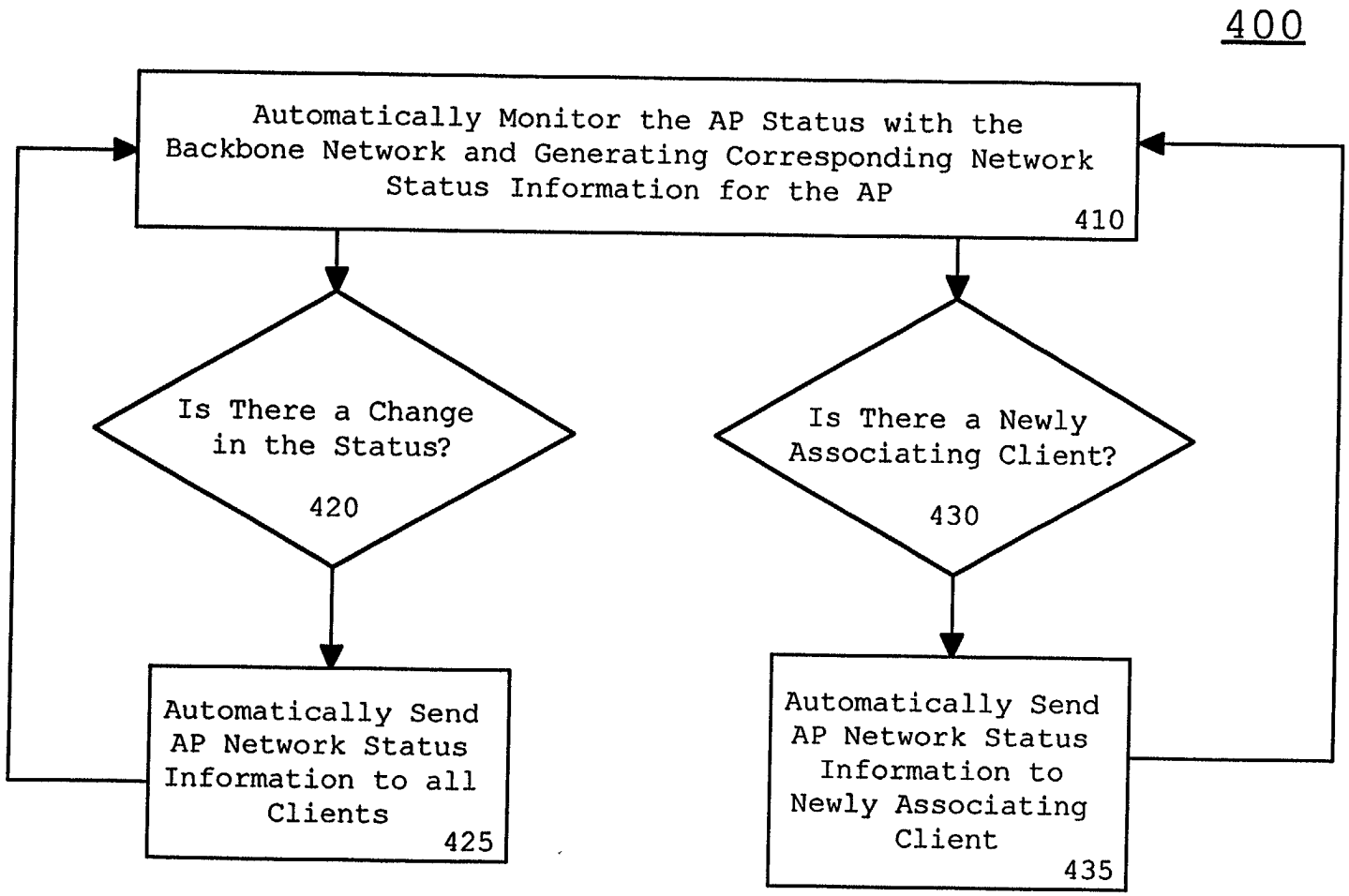
400
Automatically Monitor the AP Status with the Backbone Network and Generating Corresponding Network Status Information for the AP
410
Is There a Change in the Status?
420
Is There a Newly Associating Client?
430
Automatically Send AP Network Status Information to all Clients
425
Automatically Send AP Network Status Information to Newly Associating Client
435

FIG. 4